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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/767,850	01/29/2004	Yaniv Vakrat	5681-62301	2977
35690 759 MEYERTONS H	04/05/2007 IOOD, KIVLIN, KOV	EXAMINER		
P.O. BOX 398		WILSON, YOLANDA L.		
AUSTIN, TX 78767-0398			ART UNIT	PAPER NUMBER
		2113		
·				
SHORTENED STATUTORY F	PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MONTHS		04/05/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

		Application N	0.	Applicant(s)			
Office Action Summary		10/767,850		VAKRAT ET AL.			
		Examiner		Art Unit			
	·	Yolanda L. Wil	son	2113·			
Period fo	The MAILING DATE of this communication app or Reply	ears on the co	er sheet with the c	orrespondence ad	ldress		
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS OF TIME MAY BE AVAILABLE OF THE MONTHS FROM THE MILING DANSIONS OF THE MONTHS FROM THE MAILING DANSION OF THE PROPERTY OF THE MONTHS FROM THE MONTHS FROM THE MONTHS FROM THE MONTHS FROM THE MONTHS AFTER THE MONTHS AFTER THE MONTHS AFTER THE MONTHS AFTER THE MAILING OF THE MONTHS AFTER THE MONTHS AFTER THE MAILING OF THE MONTHS AFTER THE MONTHS AFTER THE MAILING OF THE MONTHS AFTER THE AFTER THE MONTHS AFTER THE MONTH	ATE OF THIS ( 36(a). In no event, ho vill apply and will expi , cause the applicatio	COMMUNICATION owever, may a reply be tim re SIX (6) MONTHS from to the to become ABANDONED	l. ely filed he mailing date of this c ) (35 U.S.C. § 133).			
Status							
1)	Responsive to communication(s) filed on <u>10 Ja</u>	anuary 2007					
2a)⊠	<u> </u>	action is non-f	inal.	,			
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
٠,۵	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposit	ion of Claims						
4)⊠	Claim(s) 1-20 is/are pending in the application.						
٠,,	4a) Of the above claim(s) is/are withdraw		eration.	•			
5)	Claim(s) is/are allowed.						
6)⊠	<b>_</b>						
7)	Claim(s) is/are objected to.						
8)□	Claim(s) are subject to restriction and/o	r election requi	rement.		·		
Applicat	ion Papers						
9)□	The specification is objected to by the Examine	r.					
•	The drawing(s) filed on is/are: a) acc		bjected to by the E	xaminer.			
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
	Replacement drawing sheet(s) including the correct	ion is required if	the drawing(s) is obj	ected to. See 37 C	FR 1.121(d).		
. 11)	The oath or declaration is objected to by the Ex	aminer. Note t	ne attached Office	Action or form P	ΓΟ-152.		
Priority ι	ınder 35 U.S.C. § 119		•				
•	Acknowledgment is made of a claim for foreign	priority under	35 U.S.C. § 119(a)	-(d) or (f).			
a)	☐ All b)☐ Some * c)☐ None of:	- 1 1					
	<ul><li>1. Certified copies of the priority documents</li><li>2. Certified copies of the priority documents</li></ul>			n No			
	<ul><li>2. Certified copies of the priority documents</li><li>3. Copies of the certified copies of the priority</li></ul>				Stone		
	application from the International Bureau			u III IIIIS INAIIOIIAI	Stage		
* 9	See the attached detailed Office action for a list	-	* * * *	4			
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Attachmen	• •	_	_				
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948)	4) [	Interview Summary ( Paper No(s)/Mail Da				
	nation Disclosure Statement(s) (PTO/SB/08)	5) [	Notice of Informal Pa				
Paper No(s)/Mail Date <u>02/22/07</u> . 6) ☐ Other:							

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### **DETAILED ACTION**

## Claim Objections

1. Claims 1,8,15 are objected to because of the following informalities: Each of the these claims contains the limitation 'each of the corresponding computing devices'. The limitation should read 'each of the computing devices'. Appropriate correction is required.

- 2. Claims 5,12,18 are objected to because of the following informalities: Each of the these claims contains the limitation 'the received request'. The limitation should read 'a received request'. Appropriate correction is required.
- 3. Claims 7,14,19 are objected to because of the following informalities: Each of the these claims contains the limitation 'the corresponding computing device'. The limitation should read 'a corresponding computing device'. Appropriate correction is required.

#### Information Disclosure Statement

4. The information disclosure statement (IDS) submitted on 02/22/07 has been reviewed by the Examiner. All of the documents have been considered by the Examiner except for the Liu et al. document because it has the incorrect document number listed beside it.

### Double Patenting

5. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct

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from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

6. Claim 1,8,15 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 15,20,31 of copending Application No. 10/767845.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Claim(s) 15,20,31 of Patent/Application # 10/767845 contain(s) every element of claim(s) 1,8,15 of the instant application and thus anticipate the claim(s) of the instant application. Claim(s) 1,8,15 of the instant application therefore is/are not patently distinct from the earlier patent claim(s) and as such is/are unpatentable over obvious-type double patenting. A later patent/application claim is not patentably distinct from an earlier claim if the later claim is anticipated by the earlier claim.

"A later patent claim is not patentably distinct from an earlier patent claim if the later claim is obvious over, or **anticipated by**, the earlier claim. In re Longi, 759 F.2d at 896,

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225 USPQ at 651 (affirming a holding of obviousness-type double patenting because the claims at issue were obvious over claims in four prior art patents); In re Berg, 140 F.3d at 1437, 46 USPQ2d at 1233 (Fed. Cir. 1998) (affirming a holding of obviousnesstype double patenting where a patent application claim to a genus is anticipated by a patent claim to a species within that genus). " ELI LILLY AND COMPANY v BARR LABORATORIES, INC., United States Court of Appeals for the Federal Circuit, ON PETITION FOR REHEARING EN BANC (DECIDED: May 30, 2001). "Claim 12 and Claim 13 are generic to the species of invention covered by claim 3 of the patent. Thus, the generic invention is "anticipated" by the species of the patented invention. Cf., Titanium Metals Corp. v. Banner, 778 F.2d 775, 227 USPQ 773 (Fed. Cir. 1985) (holding that an earlier species disclosure in the prior art defeats any generic claim) 4. This court's predecessor has held that, without a terminal disclaimer, the species claims preclude issuance of the generic application. In re Van Ornum, 686 F.2d 937, 944, 214 USPQ 761, 767 (CCPA 1982); Schneller, 397 F.2d at 354. Accordingly, absent a terminal disclaimer, claims 12 and 13 were properly rejected under the doctrine of obviousness-type double patenting." (In re Goodman (CA FC) 29 USPQ2d 2010 (12/3/1993)

# Response to Arguments

7. Applicant's arguments seen on pages 9-14 with respect to the rejection(s) of claim(s) 1-20 have been fully considered and the amending of the claims are persuasive. Therefore, the rejection has been withdrawn. However, upon further

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consideration, the claims listed above under the Claim Objections section have been objected to in response to the amending of the above-cited claims.

### Conclusion

8. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yolanda L. Wilson whose telephone number is (571) 272-3653. The examiner can normally be reached on M-F (7:30-4:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Beausoliel can be reached on (571) 272-3645. The fax phone

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number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Yolanda L Wilson

Examiner Art Unit 2113